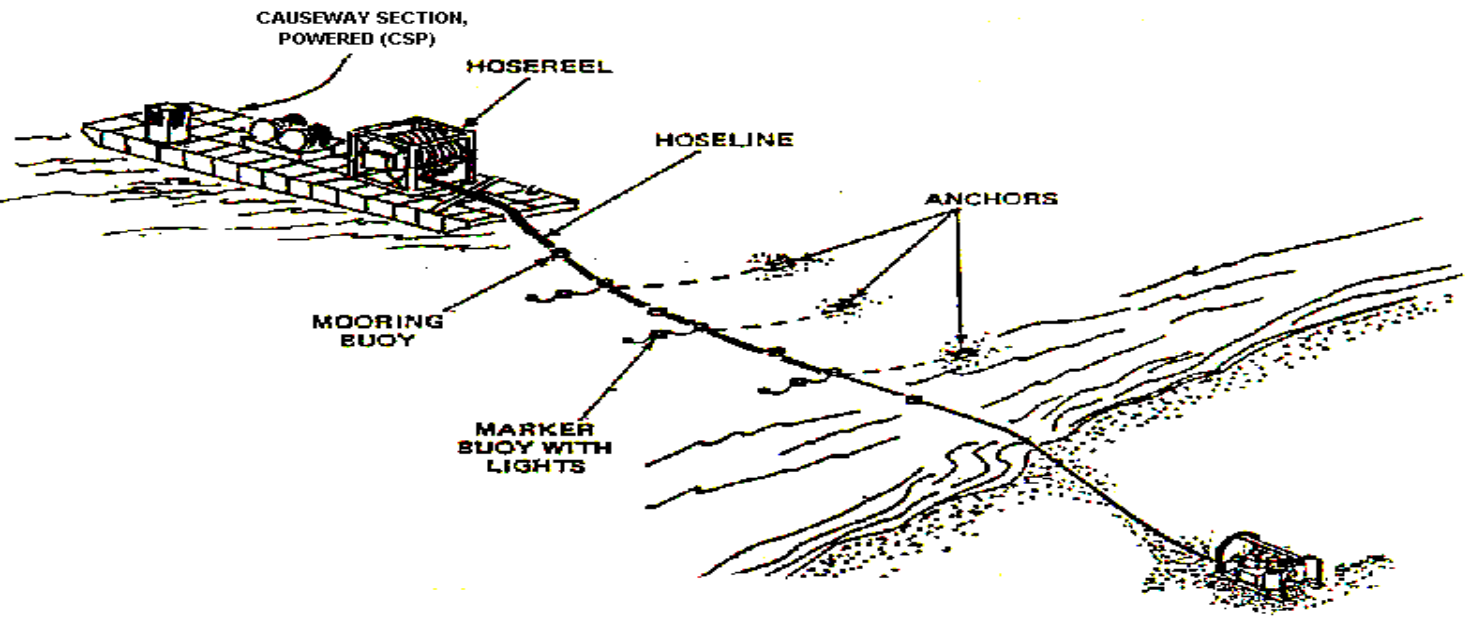
AMPHIBIOUS ASSAULT BULK FUEL / WATER SYSTEM (AABF/WS)



AABFS is a floating 6” flexible hose (4” for water) which is unreeled from a hosereel carried aboard a powered or non-powered section of lighterage. The 5000’ hose can carry fuel from MPF ships.

AABF/WS SUPPORT

- AABFS crew members (Safety, Hose Reel Capt., 2 Winch Operators, 6 Deckhands)
- CSP crew (6)
- Salvage crew (SLWT; 7)
- Zodiac boat crew (4)
- Beach Party Team (10)
- Can be deployed via LCM-8 or LCU

AABF/WS

- Install within 12 hours
- Pump during day only (10 hrs.)
- Operate in sea state 1-3 with 3 being the max sea state of operation
- Fuel hosereel is 5000 ft (6 inch hose)
- Only for 30 days
- Water hosereel is 10000 ft (4 inch hose)
- 680 gpm at 100psi (ship) 20psi (beach)
- Retract within 6 to 10 hours
- 700k gals per day